

# Summer Safety "OWN THE EDGE"

## 101 Days of Summer









- POV Safety
  - Recreation Safety





- Water Safety
- Outdoor Safety





**HEAT INJURY PREVENTION** 

The summer season can be an enjoyable time of the year. It is also a time when the potential for heat injuries increases. Heat injuries are preventable. By following these simple recommendations, it will decrease your susceptibility to them.



- Drink plenty of water
- Avoid heavy meals at lunch time
- Maintain a well balanced diet
- Wear appropriate clothing
- Use sunscreen
- Follow recommended work/rest cycles



HEAT INJURY PREVENTION

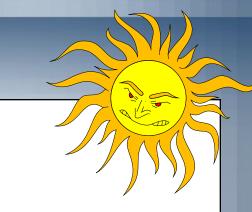
- Keep areas well ventilated
- Schedule outdoor activities during the cooler part of the day
- Use the buddy system
- Monitor those at risk
- Use common sense





- Use sunscreen reapply frequently
- Moderation avoid extended exposure during peak hours (1000-1600)
- Avoid repeated exposure





#### **HEAT RASH**

#### **CAUSE**

Skin irritation caused by excessive sweating in a hot humid environment

#### **SYMPTOMS**

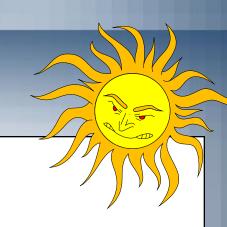
Appears as a cluster of pimples or small blisters neck, groin area; under breasts & arms; and skin creases

#### **TREATMENT**

Baby powder with corn starch pol shower - avoid lotions - change clothes frequently





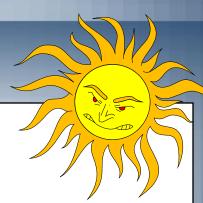


**CAUSE Excessive loss of salt from the body** 

SYMPTOMS
Painful cramps of the major muscle groups
(arms, legs, or stomach)

TREATMENT
Provide cool water - shade - monitor





#### **CAUSE**

**Excessive loss of salt and water in the body** 

#### **SYMPTOMS**

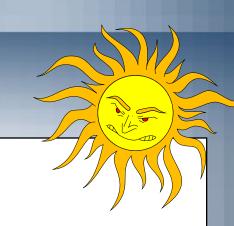
Profuse sweating - headache - paleness - weakness nausea - cool moist skin - tingling sensation in extremities

#### **TREATMENT**

Provide water - shade - elevate feet - monitor seek medical attention immediately







#### **CAUSE**

The body's heat regulatory mechanism stops

#### **SYMPTOMS**

Headache - dizziness - delirium - weakness - nausea red, hot skin - unconsciousness

### TREATMENT MEDICAL EMERGENCY!!

ool shaded area - soak clothing and fan - elevate feet



#### Factors that influence our risk:

Age

- Fatigue
- Seatbelts
   Location
- AlcoholSpeed

Vehicle accidents are #1 killer of

coldiars



#### **POV SAFETY**



#### Age

Soldiers who are 18-24 are at the highest risk. Risk of involvement in a fatal crash for soldiers who are 18-24 is nearly 4x greater than any other age group.



#### **POV SAFETY**



#### **Seatbelts**

Seatbelts prevent deaths in 42% of all potentially fatal crashes. Add an air bag to the buckled seatbelt and you increase your odds of surviving the crash to 47%



#### **POV SAFETY**

#### **Alcohol**



The intoxicated driver is 15x more likely to be involved in a crash and to be fatally injured than a sober driver. About 48% of all traffic fatalities involve an intoxicated or alcohol impaired

person.



#### **POV SAFETY**

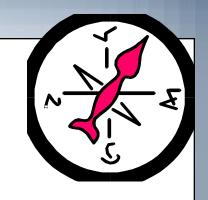




Drivers between the ages of 18-24 are at special risk with over 56% of fatal crashes involving fatigue or falling asleep at the wheel.



#### **POV SAFETY**



#### Location

Statistics show that travel on interstates is safer than two lane roads. However, the fatality rate for travel on roads where high speed is possible increases the fatality rate by 30%.



#### **POV SAFETY**

#### **Speed**



The faster a car is going, the more distance and time it takes the driver to stop. Speeding also reduces the amount of time a driver has to react, and reduces the ability to safely

negotiate the road. Speed Kills!



- 1. Don't drink and drive
- 2. Use a designated driver
- 3. Wear seatbelts
- 4. Obey the speed limit
- 5. Don't drive when you're tired
- 6. Take rest breaks



- 7. Adjust speed for conditions
  - 8. Don't follow too close
  - 9. Maintain your vehicle
- 10. Drive defensively
- 11. Avoid use cellular phone Arrive Alive





- Get in shape, start slowly
- Choose exercise appropriate for your age and conditioning
- Start with warm-up
- Finish with cool down
- Know your exercise limits
- Dress appropriately



More soldiers are injured playing sports than performing combat soldiering activities.

Basketball is the most frequent ports injury producer in the military.



#### **Sport Injuries**

Before taking the court...





- Wear appropriate shoes and socks
- Wear knee pads to protect knees
- Participate only in games at your skill level









**Bicycle Safety** 



- Bicycle crashes result in 800-900 deaths per year
- 90% of bicycle-related deaths involve collisions Before you ride......
  - with motor vehicles Inspect your bicycle for serviceability
    - Wear a helmet
    - Inflate tires properly
    - Check your brakes



## Safe ACBicycle Safety

When you ride.....



- Carry a backpack with essential repair tools
- Avoid riding at night
- Ride single file with traffic and obey traffic signs
- Use hand signals
- Stay alert for road hazards
- Watch for motorists







- Pace yourself
- Good running shoes are essential
- Always jog against traffic
- Be seen while running
- Finish with cool down
- Headphones are prohibited



#### <u>xcts</u>

#### **Water Safety**

Drownings.....



- Most often occur during off-duty recreational swimming in unauthorized swimming areas after dark
  - Frequently related to alcohol use

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#### **Water Safety**



- Learn to swim and know "your limits"
- Use the buddy system
- Swim in supervised areas
- Obey "NO DIVING" signs
- Don't drink and swim
- Wear PFD's when boating and fishing
- Know the weather conditions
- Use common sense don't swim after eating,

while chewing gum or after drinking.



Watch out for the "Dangerous Too's"

- Too tired
- Too cold
- Too far from safety
- Too much sun
- Too much strenuous activity





**Water Safety** 

Most boating mishaps involve capsizing, falls overboard and collisions. About 90% of all fatalities are caused by drowning, and in nearly all cases personal floatation

(PFD's) were NOT



#### **BOATING LIMITS**



- Limit movement inside the boat
- Limit boating to safe weather and water

conditions



- Yield right of way
- Be aware of others
- Avoid alcohol
- Maintain a safe speed
- Don't overload
- Don't loan to inexperienced operators
- Wear proper clothing
- **Ensure proper maintenance**





#### **JET SKIS**

"Jet Skis" or "personal watercraft" are selections of the control of the control

What does that mean?

It means that they are subject to the same rules and regulations as

other power boat.





PERSONAL FLOATION DEVICE

IT WON'T WORK
IF YOU DON'T WEAR IT



#### **ANIMALS**

#### **HAZARDS**:

To prevent potential rabies exposure, avoid wild animals, bats, and domestic animals which are unknown to you or which display strange behavior



#### **ANIMALS**

#### **Dogs**

Several types of dangerous "fighting" dogs are walked around in this area, but are sometimes not controlled by the owner, because they do not care. Keep your children away.



## INSECTS Ticks, spiders, and insects



- Use insect repellent (follow directions)
- When camping, inspect bedding before use, and

avoid sleeping or leaving clothes in damp places.











- Unusual bite
- **Tick bite (do not remove tick)**
- Multiple bites

**SEEK MEDICAL ATTENTION!!** 

#### **QUESTIONS**

